द्वारा औद्योगिक विद्युत कनैक्शन जारी किए जाते हैं जिनमें अन्य बातों के साथ-साथ नेम्नलिखित दस्तावेज प्रस्तुत किया जाना शामिल है:—

1. निर्धारित फार्म में आवेदन जिसमें भार संबंधी ब्यौरा दिया गया हो।
2. कथित परिसर के वैधानिक दखल का प्रमाण-पत्र।
3. उद्योग को लगाने के लिए नगर निगम द्वारा प्रदान किया गया लाइसेंस अथवा उप-प्रभागीय मजिस्ट्रेट द्वारा जारी लाल डोरा प्रमाण-पत्र यदि दिल्ली के किसी ग्रामीण गांव मे लाल डोरा क्षेत्र के मूल निवासी द्वारा 20 एच० पी० तक के कनैक्शन के हेतु अनुरोध किया गया है।
4. लाइसेंस प्राप्त वायरिंग ठेकेदार द्वारा दी गई प्रतिष्ठापना परीक्षण रिपोर्ट।
5. स्वीकृत भवन योजना/भवान के निर्माण-कार्य पूरे होने संबंधी प्रमाण-पत्र/अग्नि विभाग द्वारा दिया गया अनापत्ति प्रमाण-पत्र, जहां लागू हो।

Lack of Inter-grid flow facilities

1992. PROF. C. LAKSHMANNA: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that full utilisation of the plant capacity in some grid areas is hampered due to the lack of inter-grid flow facilities;

(b) if so, what steps are being taken in this regard;

(c) whether there is any time bound programme to link all the grids in the country; and

(d) if so, what are the details in this regard?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) to (d) The available power is being, by and large, fully utilised depending upon system load requirements. Exchange of power between States/Systems within the same region as well as between the adjoining regions is taking place subject to availability of power and system requirements.

Regional grids in all the five regions are existing with fairly strong interconnections through 220 KV and in some cases 400 KV, tie lines between systems in the regions Inter-regional ties at 220 KV are also existing. The strengthening of transmission network is a continuous process and a number of 400 KV lines are planned for construction. High Voltage Direct Current(HVDC) back-to-back links are also planned between regions to facilitate inter-change of power.

Generation of power by Captive Power Plants

1993. PROF. C. LAKSHMANNA: Will the Minister of ENERGY be pleased to state:

(a) what is the total generation of power by the captive power plants during the last three years;

(b) whether it has relieved the pressure on the power supply by the NTPC and State Electricity Boards;

(c) what is the expected capacity of power generation through captive power plants during the year 1989-90; and

(d) what is the break-up of this generation in different States?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) to (d) The information in being collected and will be laid on the Table of the House.

Setting up of more Thermal Power Stations in the Capital

1994. SHRI D. B. CHANDRE GOWDA: Will the Minister of ENERGY be pleased to state:

(a) whether there is an urgent need to set up more super thermal power stations in the capital to augment DESU's genera-